FIG. 1

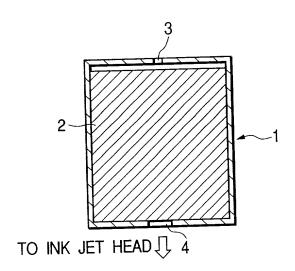


FIG. 2B

FIG. 2A

16 15 13

H
12

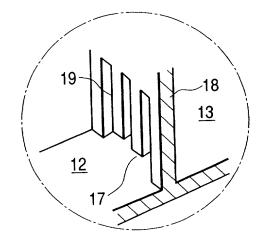
11

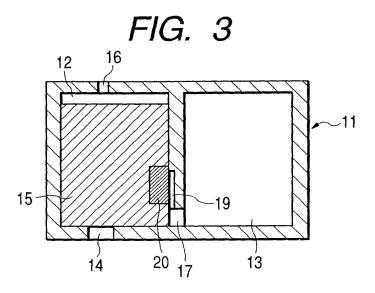
12

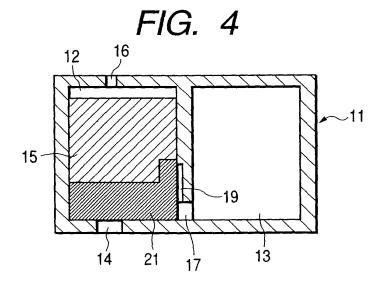
20

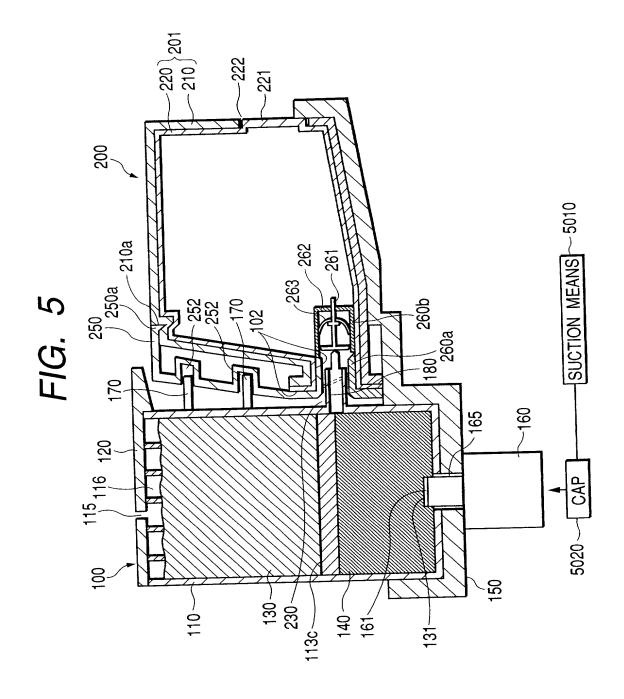
2B

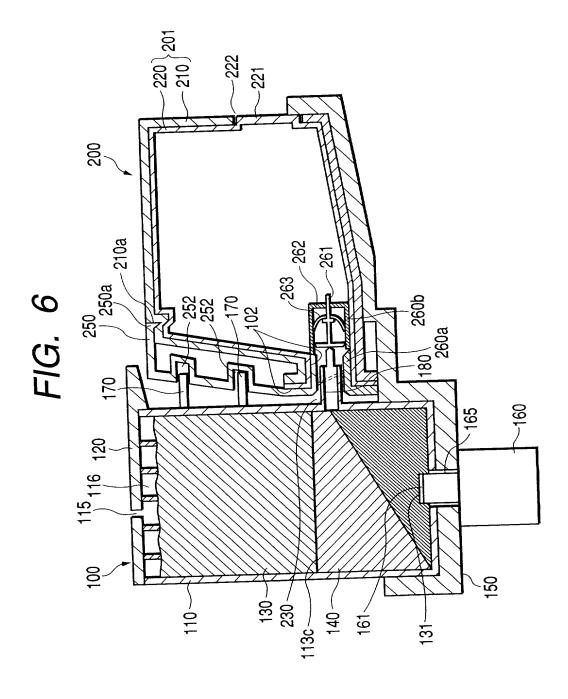
17

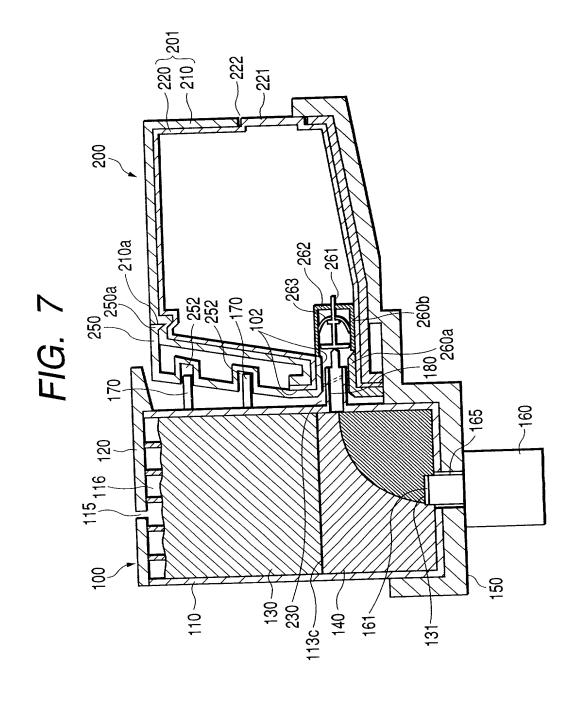


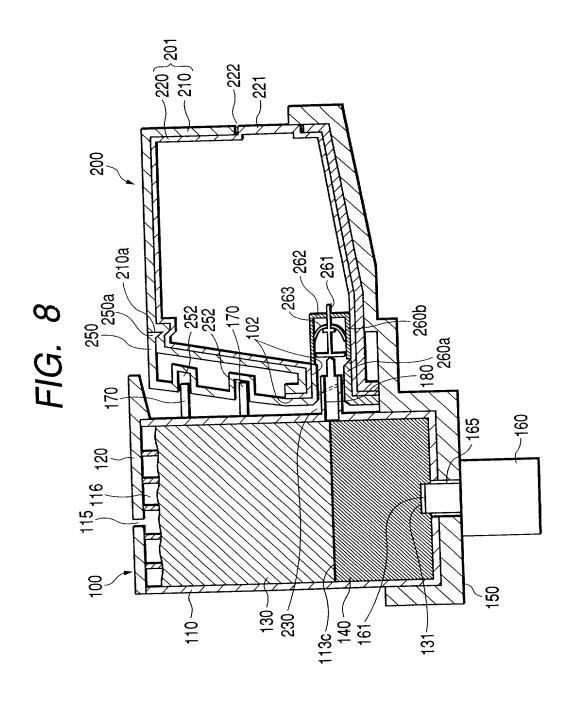












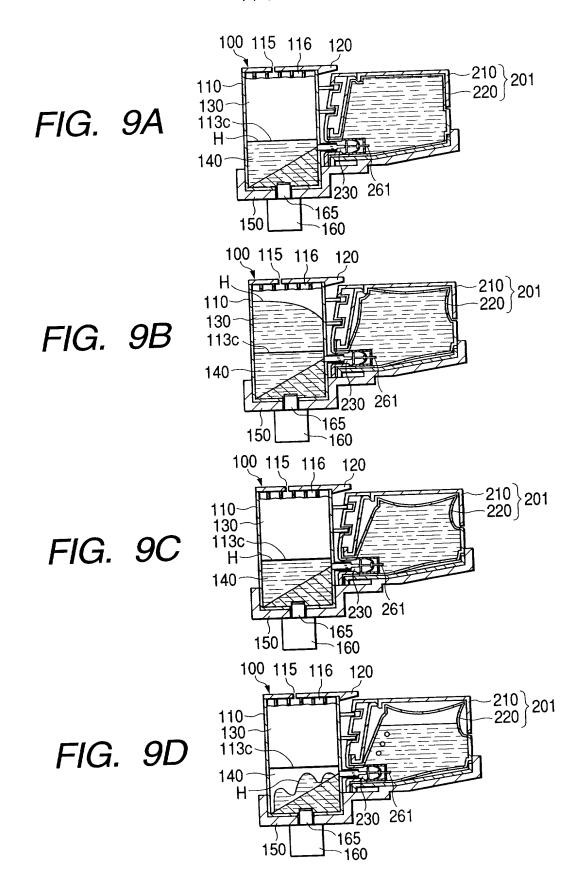
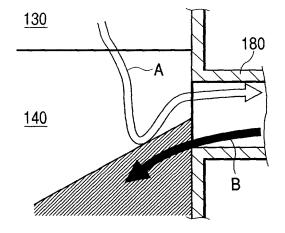
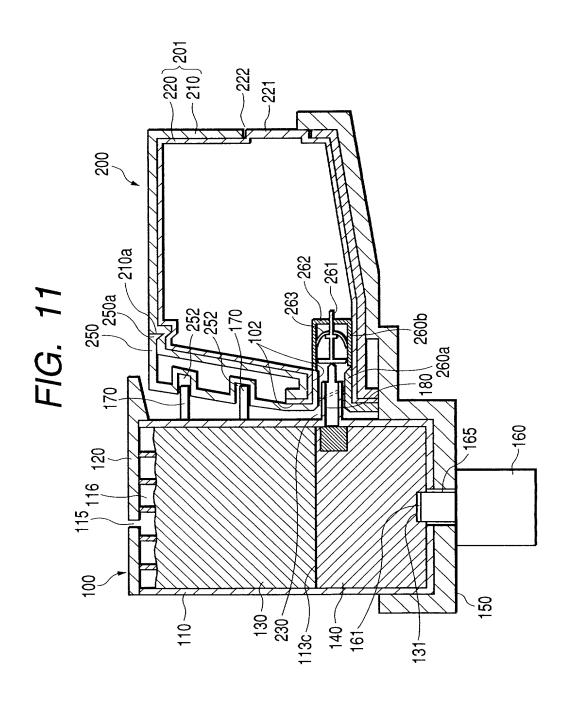
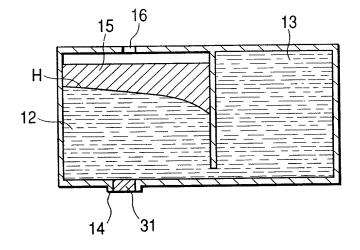
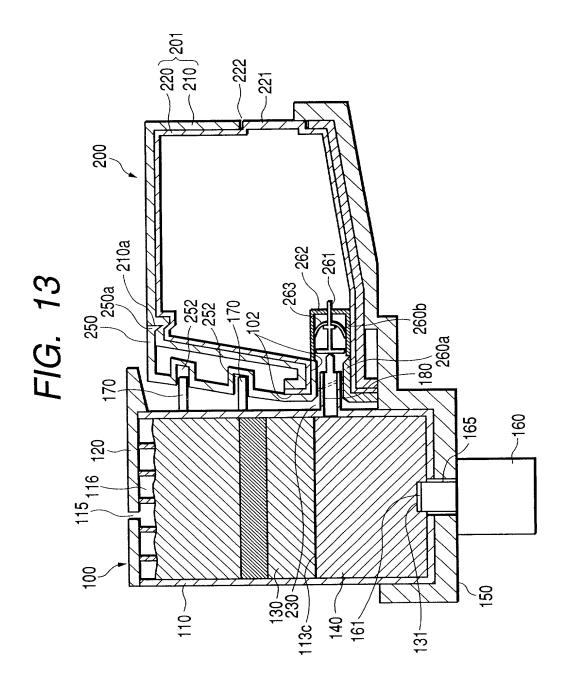


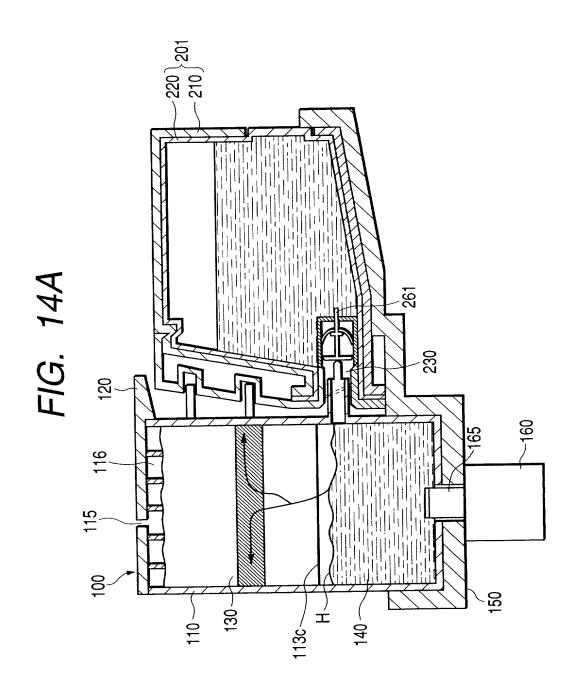
FIG. 10

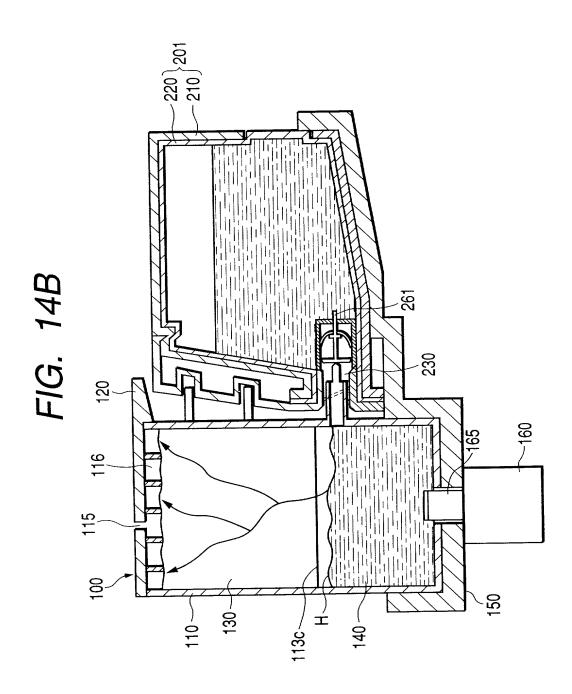


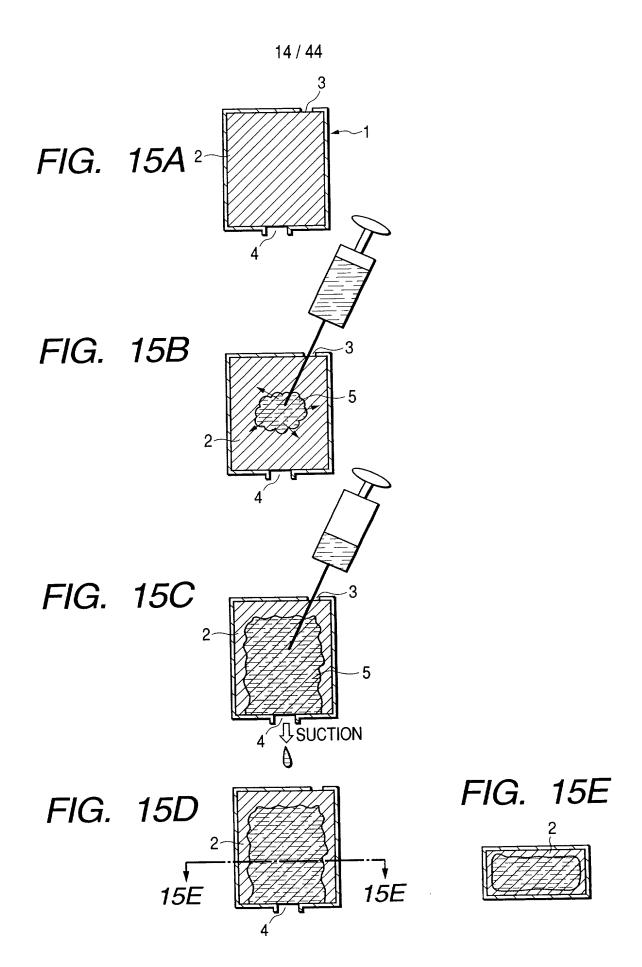












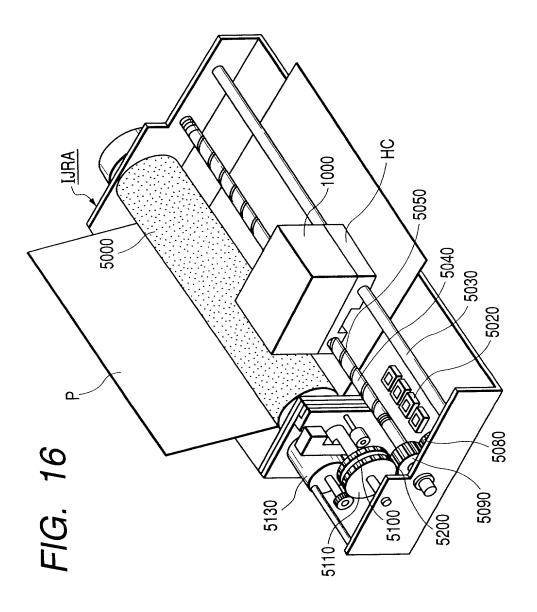


FIG. 17A

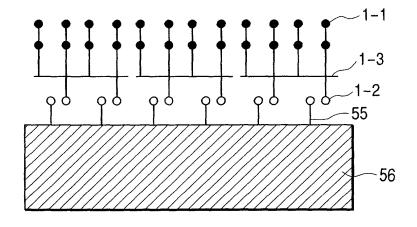


FIG. 17B

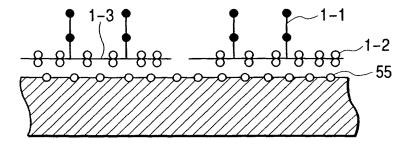


FIG. 18

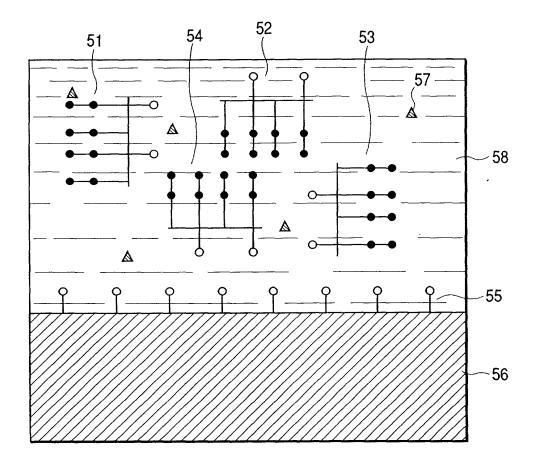


FIG. 19

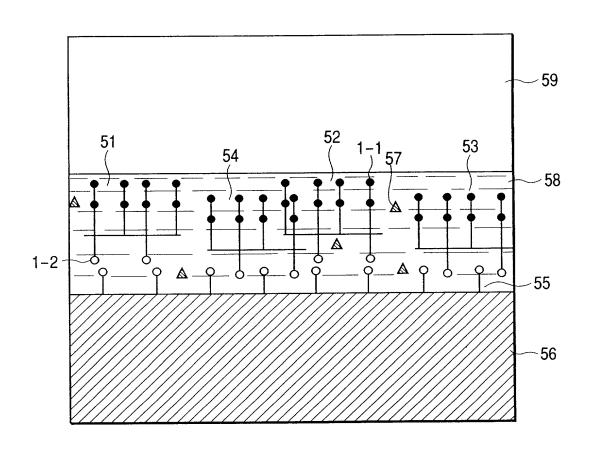


FIG. 20

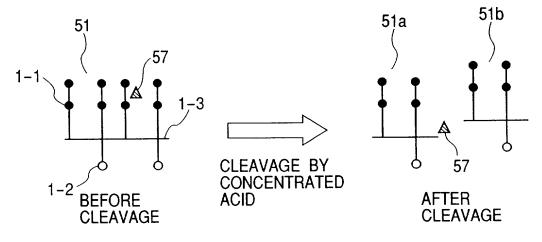
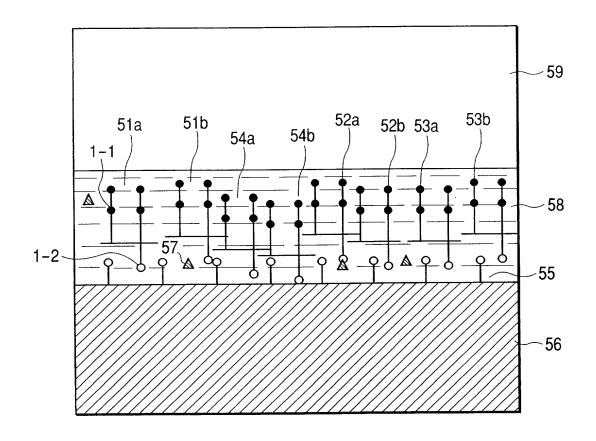


FIG. 21



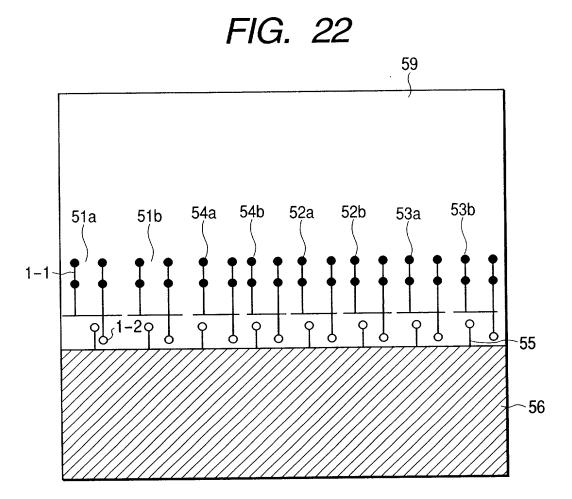


FIG. 23

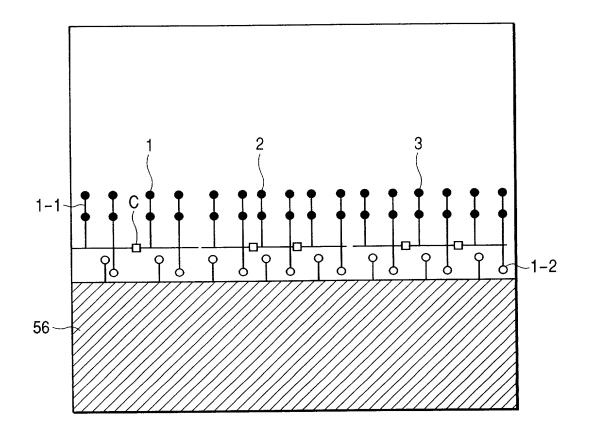
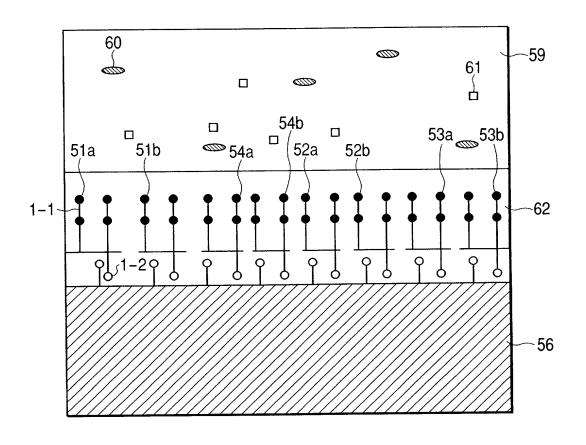
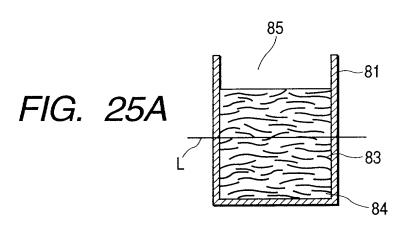
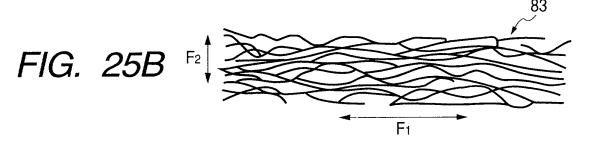
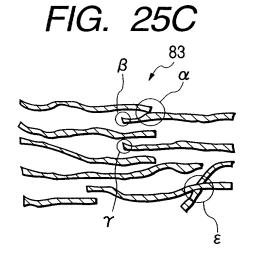


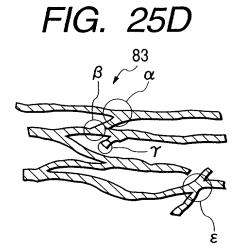
FIG. 24

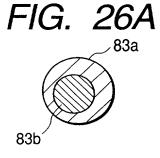


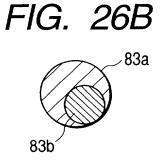


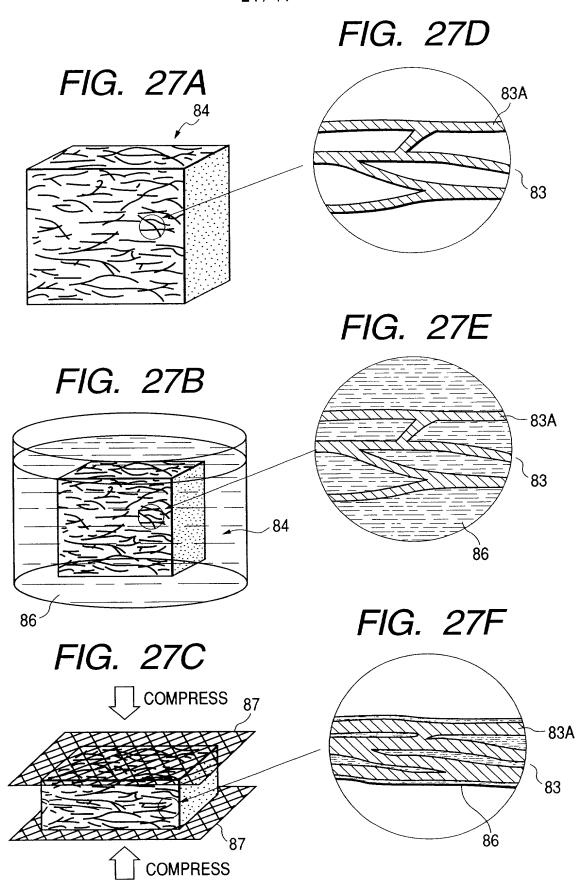


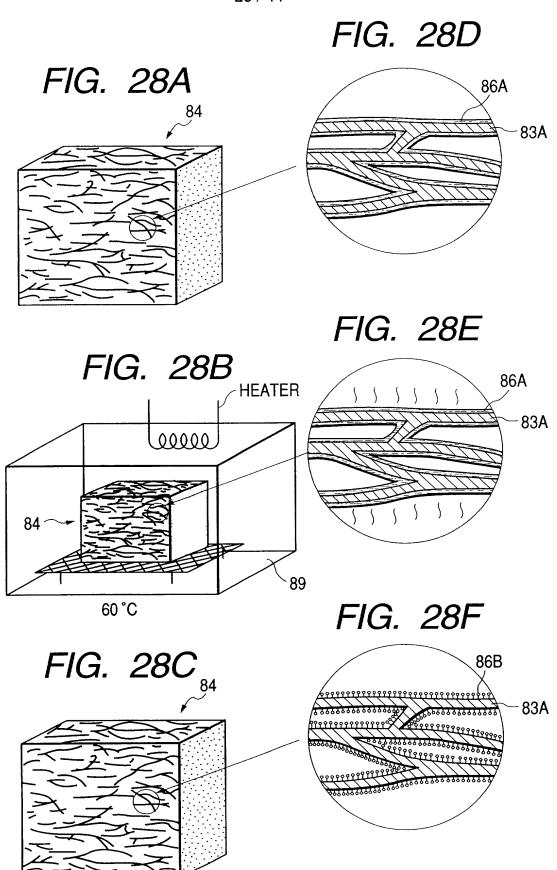


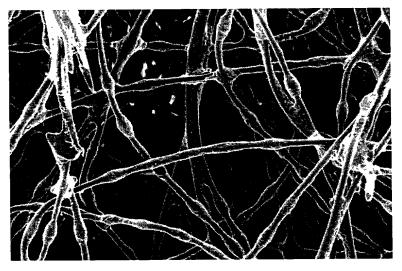




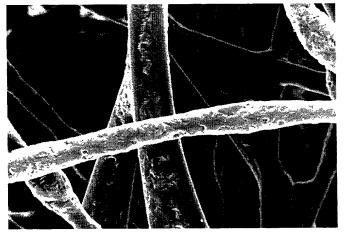




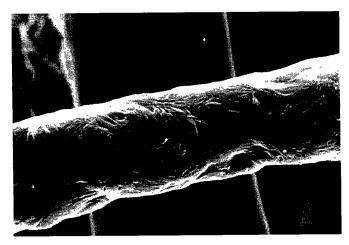




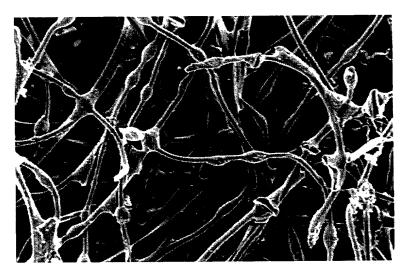
UNTREATED $150 \times$



UNTREATED 500×



UNTREATED 2000×



ACIDIZED 150×



HYDROPHILICALLY TREATED $150 \times$



HYDROPHILICALLY TREATED $500 \times$



HYDROPHILICALLY TREATED 2000×

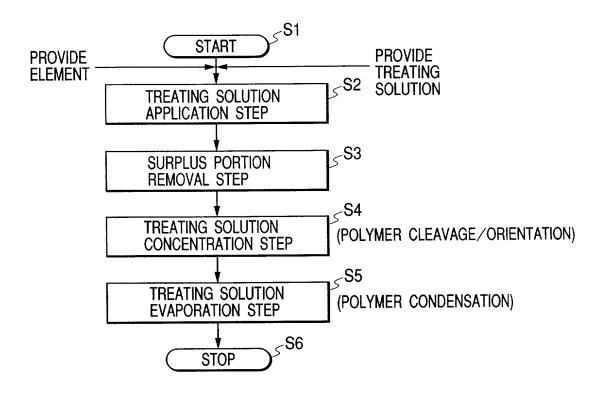


FIG. 37

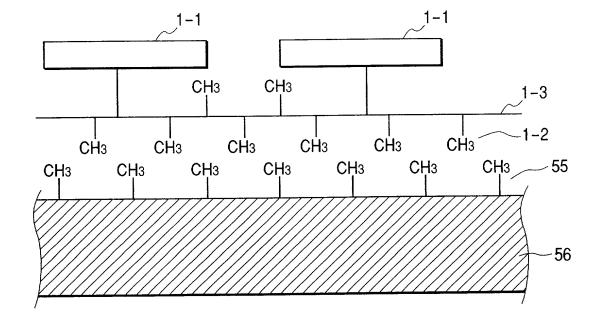


FIG. 38A

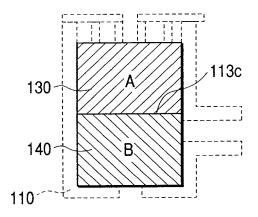


FIG. 38B

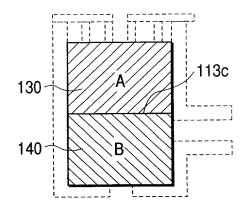
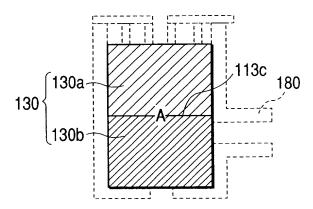
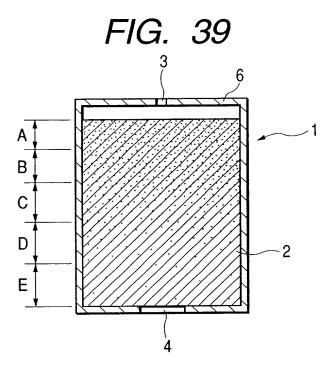
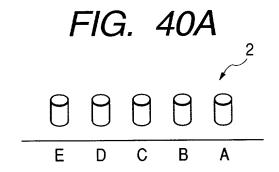


FIG. 38C







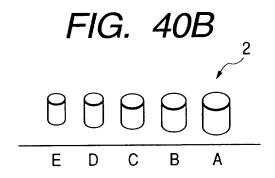


FIG. 41A

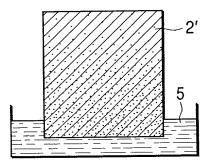


FIG. 41B

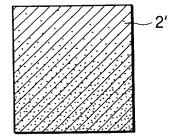


FIG. 42A

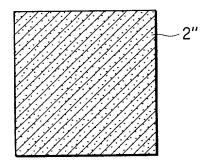


FIG. 42B

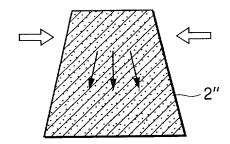


FIG. 42C

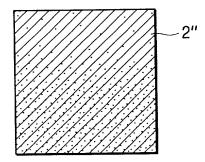
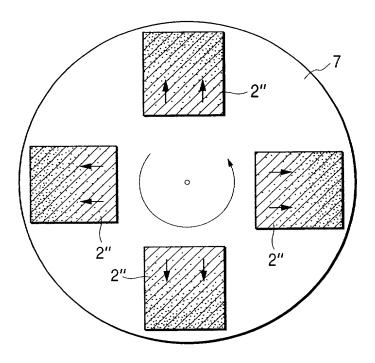


FIG. 43



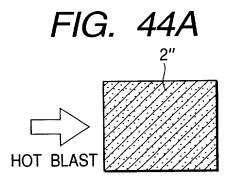
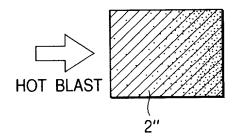


FIG. 44B



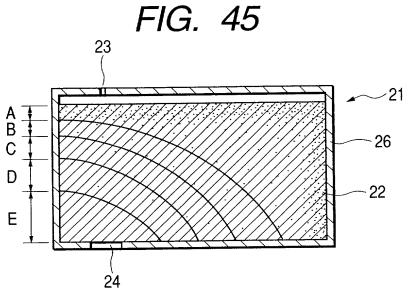


FIG. 46B
FIG. 46A

FIG. 46C

22'

FIG. 46C

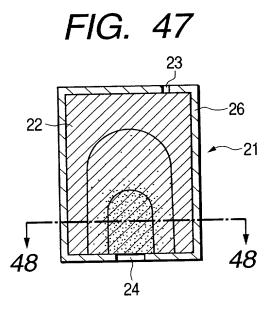


FIG. 48

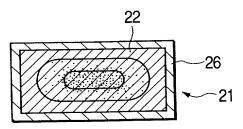
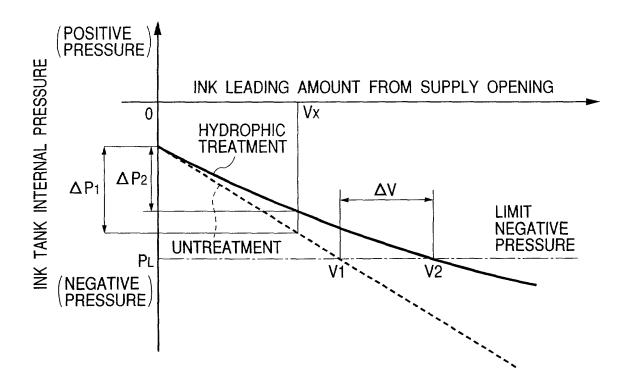
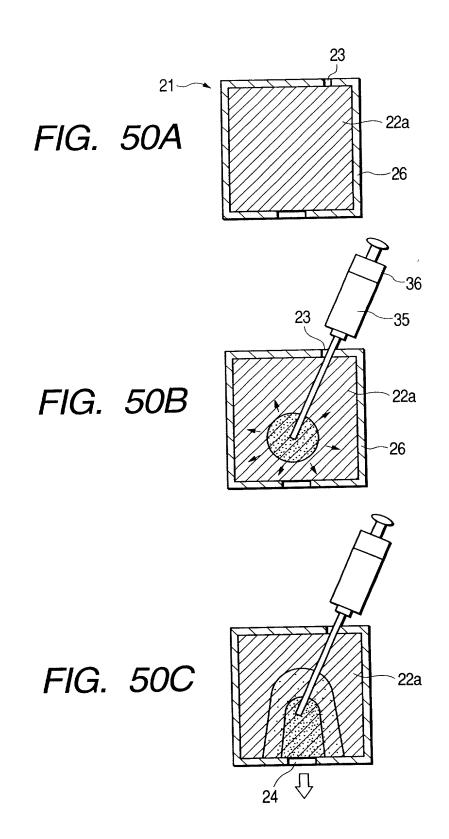
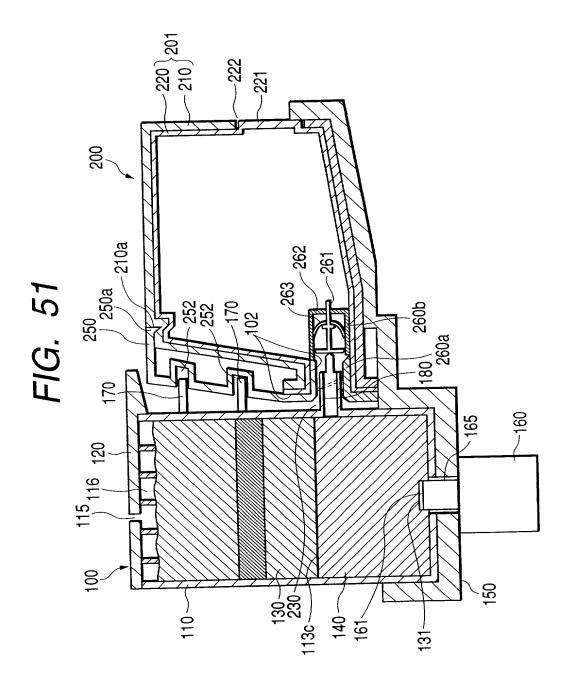
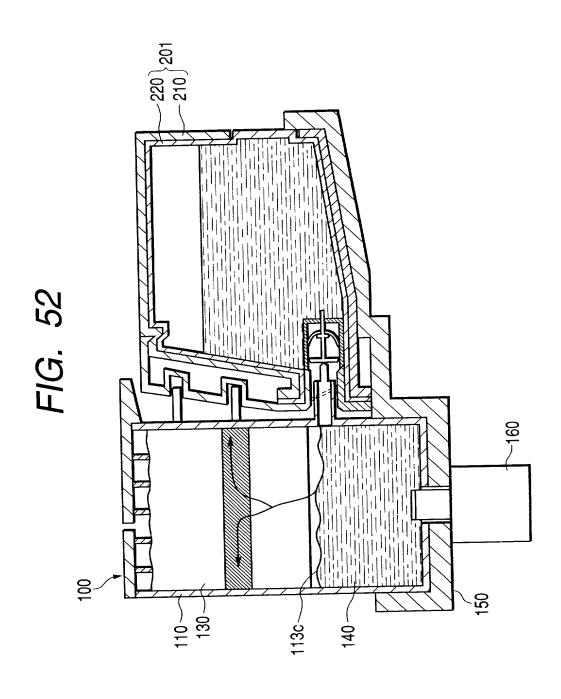


FIG. 49









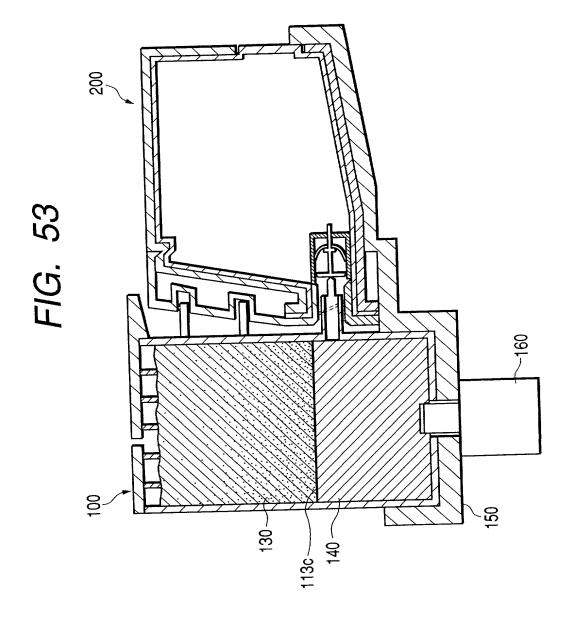


FIG. 54A

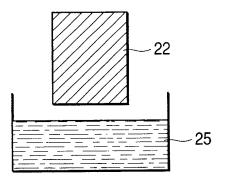


FIG. 54B

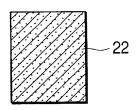


FIG. 54D

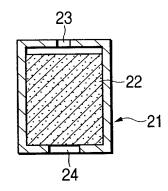


FIG. 54C

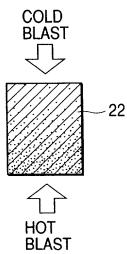


FIG. 54E

